



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

"Resolved, That the President and Library Committee be authorized to carry these provisions into effect."

We beg to report, that by virtue of the authority granted by the above resolutions, we have examined with care the unbound books, periodicals, and pamphlets in possession of the society, and have prepared and sent to the binders 101 volumes.

We have delivered these books to the Hicks-Judd Company, 23 First Street, San Francisco, for binding. Their schedule of prices for this work is given in their letters of March 13, 1897, which are appended to, and made a part of, this report.

In the case of periodicals and works issued in parts, we have found that numbers are sometimes missing. Such volumes have not been sent to the binders. We have written to some of our exchanges for missing numbers; we have ordered the missing numbers of the *Astronomische Nachrichten* from Dr. KREUTZ, Kiel, Germany, the remaining parts of PROCTOR'S *Old and New Astronomy*, from MESSRS. LONGMANS, GREEN & Co., 15 East 16th St., New York City.

From Prof. W. W. PAYNE, Northfield, Minn., we have ordered] Vol. 1 of the *Sidereal Messenger*, to complete our set, and Vols. 1 to 5, inclusive (the last to be sent as issued), of *Popular Astronomy*. The Society already has Vols. 95 to 128 of the *Astronomische Nachrichten*. We have ordered the first ninety-four volumes of this important periodical from F. A. BROCKHAUS, Leipzig, Germany, at a cost (our offer) of \$300.

We have directed all bills to be sent to the Secretary of the Society in San Francisco. We have arranged our orders so as to leave a sufficient balance of the funds available to cover freight and other charges that may yet arise in connection with our purchases.

(Signed) W. J. HUSSEY,  
President A. S. P.  
E. J. MOLERA,  
ROSE O'HALLORAN,  
CHAS. BURCKHALTER.

I wish to go on record that the ninety-four vols., *A. N.*, were bought without my knowledge, and I would not have consented to such a large expenditure. C. B.

#### MINUTES OF THE ANNUAL MEETING OF THE ASTRONOMICAL SOCIETY OF THE PACIFIC, HELD IN THE LECTURE HALL OF THE CALIFORNIA ACADEMY OF SCIENCES, MARCH 27, 1897.

The meeting was called to order by President HUSSEY. A quorum was present. The minutes of the last meeting were approved.

The Secretary read the names of new members duly elected at the Directors' meeting.

The following papers were presented:

1. Address of the retiring President, by Prof. W. J. HUSSEY.
2. Reports of Committees: on Nominations; on the Comet-Medal; on Auditing; and Annual Report of the Treasurer.
3. Astronomical Observations made in 1896, by Mr. TORVALD KÖHL, of Odder, Denmark.
4. Predictions for the Solar Eclipse of July 29, 1897, for Mt. Hamilton and San Francisco, by Mr. C. D. PERRINE.
5. Planetary Phenomena for May and June, 1897, by Prof. M. MCNEILL, of Lake Forest, Illinois.
6. Ephemeris for physical observations of the Moon for certain dates between 1890 and 1895, by A. MARTIN, F. R. A. S., of Markree, Ireland.

The Committee on Nominations reported a list of names proposed for election as Directors, as follows: Messrs. ALVORD, HOLDEN, MOLERA, MORSE, PERRINE, PIERSON, SEARES, ST. JOHN, VON GELDERN, ZIEL, and Miss O'HALLORAN.

For Committee on Publication: Messrs. HOLDEN, BABCOCK, AITKEN.

Messrs. BURCKHALTER and BRASCH were appointed as tellers. The polls were open from 8:15 to 9 P.M.

After counting the ballots, the tellers announced that the following persons had received a majority of the votes cast, namely: For Directors—Messrs. ALVORD, HOLDEN, MOLERA, MORSE, PERRINE, PIERSON, SEARES, ST. JOHN, VON GELDERN, ZIEL, and Miss O'HALLORAN. For Committee on Publication—Messrs. HOLDEN, BABCOCK, AITKEN.

The Chairman declared these persons duly elected, to serve for the ensuing year.

REPORT OF THE COMMITTEE ON THE COMET-MEDAL,  
SUBMITTED MARCH 27, 1897.

This report relates to the calendar year 1896. The comets of 1896 have been:

Comet *a*: (unexpected comet), discovered by Mr. C. D. PERRINE, Assistant Astronomer in the Lick Observatory, on February 15th.

Comet *b*: (unexpected comet), discovered by Dr. LEWIS SWIFT, Director of the LOWE Observatory, on April 13th.

Comet *c*: (periodic comet), 1889 V (BROOKS), re-discovered by M. JAVELLE, Astronomer of the Observatory of Nice, on June 20th.

Comet *d*: (unexpected comet), discovered by Mr. W. E. SPERRA, of Randolph, Ohio, on August 31st.

Comet *e*: (unexpected comet), discovered by M. E. GIACOBINI, Assistant Astronomer of the Observatory of Nice, on September 4th.

Comet *f*: (unexpected comet), discovered by Mr. C. D. PERRINE, Assistant Astronomer in the Lick Observatory, on November 2d.

Comet *g*: (unexpected comet), discovered by Mr. C. D. PERRINE, Assistant Astronomer in the Lick Observatory, on December 8th.

On September 21st, two comets were reported by Dr. LEWIS SWIFT, Director of the LOWE Observatory. As no positions of these objects were secured elsewhere, they have not been included in the list of comets for the year.

The Comet-Medal has been awarded to the discoverers of Comets *a*, *b*, *d*, *e*, *f*, *g*, in accordance with the regulations.

Respectfully submitted,

EDWARD S. HOLDEN,

J. M. SCHAEBERLE,

W. W. CAMPBELL,

*Committee on the Comet-Medal.*

*Publications of the*

The Treasurer submitted his Annual Report, as follows:—

ANNUAL STATEMENT OF THE RECEIPTS AND EXPENDITURES OF THE  
ASTRONOMICAL SOCIETY OF THE PACIFIC FOR THE  
FISCAL YEAR ENDING MARCH 27, 1897.

## GENERAL FUND.

*Receipts.*

Cash Balance, March 28, 1896 .....	\$ 580 73
Received from dues .....	\$1491 32
“ “ sale of publications and reprints. ....	99 00
“ “ advertisements .....	75 00
“ “ Comet-medal Fund (engraving 21 medals).....	21 00
“ “ Security Savings Bank (interest) .....	1 99
“ “ Life Membership Fund (interest).....	55 08
“ “ “ “ “ (loan August 5, 1896).....	125 00
	<u>\$1868 39</u>
Less transfer to Life Membership Fund.....	\$ 50 00
Returned to Life Membership Fund (loan of August 5, 1896).....	125 00    175 00    1693 39
	<u>\$2274 12</u>

*Expenditures.*

For publications.....	\$1099 93
“ general expenses.....	684 90
	<u>\$1784 83</u>
Cash Balance March 27, 1897 .....	489 29
	<u>\$2274 12</u>

## LIFE MEMBERSHIP FUND.

Cash Balance March 28, 1896 .....	\$1700 61
Received from General Fund .....	50 00
“ “ “ “ (loan of August 5, 1896, returned).....	125 00
“ “ interest.....	55 08
	<u>\$1930 69</u>
Less interest transferred to General Fund.....	\$ 55 08
“ loan to General Fund (August 5, 1896).....	125 00    180 08
Cash Balance March 27, 1897.....	<u>\$1750 61</u>

## DONOHUE COMET-MEDAL FUND.

Cash Balance March 28, 1896 .....	\$ 674 32
Interest .....	22 72
	<u>\$ 697 04</u>
Less transfer to General Fund for engraving 21 medals.....	21 00
Cash Balance March 27, 1897.....	<u>\$ 676 04</u>

## ALEXANDER MONTGOMERY LIBRARY FUND.

Cash Balance March 28, 1896 .....	\$1857 38
Interest .....	75 30
Cash Balance March 27, 1897.....	<u>\$1932 68</u>

# *Astronomical Society of the Pacific.*

117

## FUNDS.

Balances on Deposit as follows:

General Fund:	
with Donohoe-Kelly Banking Co .....	\$ 285 33
" Security Savings Bank .....	203 96
	<u>\$ 489 29</u>
Life Membership Fund:	
with San Francisco Savings Union .....	\$ 550 61
" German Savings and Loan Society .....	600 00
" Hibernia Savings and Loan Society .....	600 00
	<u>1750 61</u>
Donohoe Comet-Medal Fund:	
with San Francisco Savings Union .....	\$ 266 76
" German Savings and Loan Society .....	204 63
" Hibernia Savings and Loan Society .....	204 65
	<u>676 04</u>
Alexander Montgomery Library Fund:	
with San Francisco Savings Union .....	\$ 670 68
" German Savings and Loan Society .....	648 10
" Hibernia Savings and Loan Society .....	613 90
	<u>1932 68</u>
	<u>\$4548 62</u>

SAN FRANCISCO, March 27, 1897.

F. R. ZIEL, *Treasurer.*

The committee appointed to audit the Treasurer's accounts reported as follows, and the report was, on motion, accepted and adopted:

*To the President and Members of the Astronomical Society of the Pacific:—*

GENTLEMEN—Your committee appointed to audit the accounts of the Treasurer for the fiscal year ending March 27, 1897, have made a careful examination, and find same to be correct.

Yours respectfully,

F. H. McCONNELL.  
D. F. TILLINGHAST.

President HUSSEY then read his annual address.

The following resolution was, on motion, adopted:

*Resolved,* That all the acts appearing in the minutes of the meetings of the Board of Directors of this Society, as having been done by said Board during the past fiscal year, are here now, by this Society, approved and confirmed.

The thanks of the Society were returned to the California Academy of Sciences for the use of the lecture hall.

Adjourned.